

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	("((siliconwithgermanium)orSiGe)andcarbonandsilane").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/08/13 08:29
S2	5959	((silicon with germanium) or SiGe) and carbon and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/13 08:29
S3	4856	S2 and hydrogen	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/13 08:30
S4	2058	S3 and dilut\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/13 08:30
S5	593	S4 and (reaction same chamber)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/13 08:30
S6	518	S4 and (reaction same chamber) and concentration	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/13 08:31
S7	1024	((silicon with germanium) or SiGe) and (carbon same concentration) and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/13 08:36
S8	886	S7 and hydrogen	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/13 08:36
S9	626	S8 and chamber	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/13 08:37
S10	9	((silicon with germanium) or SiGe) and (carbon same concentration same silane same dilut\$2 same hydrogen)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/13 08:39
S11	1	("20020109135").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/08/13 08:51
S12	29	((silicon with germanium) or SiGe) and (carbon same concentration same silane same hydrogen)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/13 08:57
S13	1	("20030162370").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/08/13 09:29

S14	1	("6306211").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/08/13 09:47
S15	122	(438/361).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/08/13 13:56
S16	1410	(438/479).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/08/13 13:57
S17	166	(438/429).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/08/13 13:58
S18	5959	((silicon with germanium) or SiGe) and carbon and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/13 13:58
S19	41	(S15 or S16 or S17) and S18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/13 13:58
S20	6564	((silicon with germanium) or SiGe) and carbon and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 14:31
S21	5335	S20 and hydrogen	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 14:31
S22	2253	S21 and dilut\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 14:31
S23	624	S22 and (reaction same chamber)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 14:31
S24	614	S23 and (dischar\$ or remov\$)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 14:31
S25	483	S24 and (@ay<"2005")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 14:36
S26	0	("((siliconwithgermanium)orSiGe) andcarbonandsilane").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/02/25 16:34
S27	6564	((silicon with germanium) or SiGe) and carbon and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S28	5335	S27 and hydrogen	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34

S29	2253	S28 and dilut\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S30	624	S29 and (reaction same chamber)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S31	549	S29 and (reaction same chamber) and concentration	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S32	1134	((silicon with germanium) or SiGe) and (carbon same concentration) and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S33	987	S32 and hydrogen	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S34	687	S33 and chamber	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S35	9	((silicon with germanium) or SiGe) and (carbon same concentration same silane same dilut\$2 same hydrogen)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S36	1	("20020109135").FN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/02/25 16:34
S37	34	((silicon with germanium) or SiGe) and (carbon same concentration same silane same hydrogen)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S38	1	("20030162370").FN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/02/25 16:34
S39	1	("6306211").FN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/02/25 16:34
S40	126	(438/361).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/02/25 16:34
S41	1485	(438/479).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/02/25 16:34
S42	181	(438/429).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/02/25 16:34
S43	6564	((silicon with germanium) or SiGe) and carbon and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34

S44	46	(S40 or S41 or S42) and S43	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S45	6564	((silicon with germanium) or SiGe) and carbon and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S46	5335	S45 and hydrogen	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S47	2253	S46 and dilut\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S48	624	S47 and (reaction same chamber)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S49	614	S48 and (dischar\$ or remov\$)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S50	483	S49 and (@ay<"2005")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/02/25 16:34
S51	1	("6093252").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/02/25 16:42
S52	2	"6806158"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:17
S53	675	438/312	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:26
S54	455	(438/312).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:27
S55	2748	(438/197).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:27
S56	309	(438/507).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:27
S57	0	(357/e21.09).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:29
S58	962	(257/e21.09).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:29

S59	134	(257/e21.092).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:30
S60	744	(438/309).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:32
S61	400	(438/350).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:32
S62	322	(438/357).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:32
S63	380	(257/85).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:33
S64	575	(257/97).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:33
S65	1138	(257/592).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:33
S66	0	("((siliconwithgermanium)orSiGe) andcarbonandsilane").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50
S67	7160	((silicon with germanium) or SiGe) and carbon and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S68	5832	S67 and hydrogen	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S69	2491	S68 and dilut\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S70	684	S69 and (reaction same chamber)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S71	608	S69 and (reaction same chamber) and concentration	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S72	1267	((silicon with germanium) or SiGe) and (carbon same concentration) and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S73	1109	S72 and hydrogen	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50

S74	761	S73 and chamber	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S75	10	((silicon with germanium) or SiGe) and (carbon same concentration same silane same dilut\$2 same hydrogen)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S76	1	("20020109135").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50
S77	38	((silicon with germanium) or SiGe) and (carbon same concentration same silane same hydrogen)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S78	1	("20030162370").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50
S79	1	("6306211").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50
S80	126	(438/361).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50
S81	1565	(438/479).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50
S82	196	(438/429).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50
S83	7160	((silicon with germanium) or SiGe) and carbon and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S84	56	(S80 or S81 or S82) and S83	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S85	7160	((silicon with germanium) or SiGe) and carbon and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S86	5832	S85 and hydrogen	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S87	2491	S86 and dilut\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S88	684	S87 and (reaction same chamber)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50

S89	672	S88 and (dischar\$ or remov\$)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S90	484	S89 and (@ay<"2005")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S91	0	("((siliconwithgermanium)orSiGe) andcarbonandsilane").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50
S92	7160	((silicon with germanium) or SiGe) and carbon and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S93	5832	S92 and hydrogen	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S94	2491	S93 and dilut\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S95	684	S94 and (reaction same chamber)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S96	608	S94 and (reaction same chamber) and concentration	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S97	1267	((silicon with germanium) or SiGe) and (carbon same concentration) and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S98	1109	S97 and hydrogen	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S99	781	S98 and chamber	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S100	10	((silicon with germanium) or SiGe) and (carbon same concentration same silane same dilut\$2 same hydrogen)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S101	1	("20020109135").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50
S102	38	((silicon with germanium) or SiGe) and (carbon same concentration same silane same hydrogen)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S103	1	("20030162370").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50

S104	1	("6306211").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50
S105	126	(438/361).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50
S106	1565	(438/479).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50
S107	196	(438/429).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50
S108	7160	((silicon with germanium) or SiGe) and carbon and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S109	56	(S105 or S106 or S107) and S108	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S110	7160	((silicon with germanium) or SiGe) and carbon and silane	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S111	5832	S110 and hydrogen	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S112	2491	S111 and dilut\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S113	684	S112 and (reaction same chamber)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S114	672	S113 and (dischar\$ or remov\$)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S115	484	S114 and (@ay<"2005")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/09/21 11:50
S116	1	("6093252").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/09/21 11:50

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S117	1591	eguchi.in.	USPAT; UPAD	OR	ON	2009/09/21 11:33
S118	15	(eguchi near sato\$hi).in.	USPAT; UPAD	OR	ON	2009/09/21 11:34

S119	23	(eguchi near satoshi).in.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/21 11:34
S120	2	(silane same gas same carbon same hydrogen same concentration same epitax\$).dm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/21 11:36

9/ 21/ 2009 12:56:38 PM

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